

Snowdonia National Park

Forecast valid from 06:00 on Friday 12 Feb 2021 until 23:59 on Saturday 13 Feb 2021

Forecast Issued on Friday 12 Feb 2021 at 01:35

Confidence: High for cold but dry start. Turning more unsettled into the weekend, and milder into the new wee, with thaw of frozen ground. Main uncertainty is the timing of the change to milder conditions.

Headline for Friday 12 Feb 2021: Some sunny spells, but staying cold especially in strong winds.

Mountain weather hazards on Friday 12 Feb 2021

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 12 Feb 2021

Weather: A cloudy start to the day but breaking up by late morning to allow the sun to shine through. Mainly sunny or clear through the rest of the afternoon and evening. Strong easterly or southeasterly winds and feeling very cold with a notable wind chill.

Chance of cloud free mountain/hill tops above 800m: Near 100%

Visibility: Some very good views of distant hills expected, with clouds remaining above summit tops.

Forecast for Friday 12 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/54 E	43/53 E	37/48 SE	34/45 SE	37/48 E	37/50 E	36/50 SE
600	34/44 SE	31/41 SE	31/42 SE	26/40 SE	26/42 E	26/43 E	25/42 SE
300	29/47 SE	26/43 SE	26/42 SE	24/41 SE	23/41 E	24/42 E	22/39 SE
Valley	29/46 SE	27/43 SE	27/43 SE	25/41 SE	24/41 SE	25/42 SE	22/40 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-8/-21	-8/-20	-6/-17	-6/-16	-7/-19	-9/-21	-9/-21
600	-5/-15	-5/-14	-4/-13	-3/-11	-5/-14	-6/-16	-6/-15
300	-3/-12	-2/-10	-1/-8	0/-7	-2/-10	-4/-12	-4/-12
Valley	-1/-10	-1/-8	1/-7	2/-5	-1/-8	-2/-10	-3/-11
Freezing Level*	00m	00m	00m	00m	00m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling very cold at all levels despite the sunshine. Warm layers essential along with standard winter gear. Frozen ground likely, with icy paths and routes on summit tops.

Forecast for Saturday 13 Feb 2021

Weather: Cloud will thicken through the day, and descend onto the highest summits. Strong winds will continue leading to a notable chill. Outbreaks of snow are likely by the afternoon, and whilst these will be mostly light, the strong winds will lead to some poor visibility and difficult conditions on the tops.

Maximum wind: Southeasterly 30-35mph with gusts 50-60mph.

Chance of cloud free mountain/hill tops above 800m: Near 100% at first, but falling to 30% in the afternoon in the west, mainly associated with outbreaks of snow.

Visibility: Good views for much of the day. However falling to but poor to very poor in outbreaks of snow, with cloud obscuring tops above 400m at times.

Temperature: **Valleys:** Minus 6 Celsius rising to Minus 2 Celsius.
At 800m: Minus 8 Celsius rising to Minus 4 Celsius.
Freezing level: At valley floors.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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